

# NEBRASKA WEATHER & CROPS



Issued by the  
NEBRASKA  
AGRICULTURAL  
STATISTICS  
SERVICE

For Week Ending April 9, 2000

Issue: 06-2000

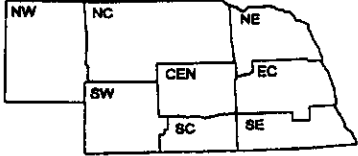
Released: 4/10/2000 3:00 p.m.

P.O. Box 81069  
Lincoln, NE 68501

Phone: (402) 437-5541  
Location: 298 Federal Bldg.

Internet: <http://www.agr.state.ne.us/agstats/index.htm>  
e-mail: [nass-ne@nass.usda.gov](mailto:nass-ne@nass.usda.gov)

National Agricultural Statistics Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UN-L

## WEATHER

Temperatures for the week averaged near normals for the entire State. Precipitation was light across the State with amounts ranging from traces to twenty hundredths.

## GENERAL

Spring planting preparations continued across the State this past week, according to the Nebraska Agricultural Statistics Service. Sugar beet planting was underway. A few producers were starting to plant corn. Reports indicate that moisture will be needed to germinate seeds in some cases, and continue growth and development in all cases. The threat of range fires was a concern, with 5,000 acres burned in one central county blaze. Other producer activities included branding and working calves, field tillage, and fertilizer applications.

## CROPS

Winter Wheat crop rated 5% very poor, 13% poor, 34% fair, 42% good, 6% excellent. As of Sunday, 6% of

## CROPS Cont.

the crop had jointed. Additional moisture will be needed to ensure proper growth and development; subsoil supplies were limited in many southern counties.

Oat planting progressed to 83% complete as of Sunday. This was well ahead of 55% last year and 35% for the five year average. Fields were 21% emerged, but dry topsoil conditions were slowing the process. This compared to 14% emerged last year and 5% average. Condition of the emerged stands declined and rated 28% poor, 40% fair, and 32% good.

## LIVESTOCK, PASTURE & RANGE

Pasture and range condition was rated at 12% very poor, 25% poor, 45% fair, 17% good, and 1% excellent. Calving was 83% complete to date. Last year at this time, 76% of the State's cow herd had calved. As pastures begin the spring growth, some cattle were being moved to pastures. Producers were branding and working calves as weather permitted.

FIELD WORK PROGRESS AS OF APRIL 9, 2000	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
	PERCENT											
% Wheat Jointed	1	n/a	n/a	n/a	2	4	8	25	6	n/a	n/a	n/a
% Oats Sown	80	57	89	85	75	75	97	86	83	66	55	35
% Oats Emerged	9	9	17	20	18	20	44	53	21	n/a	14	5
WINTER REPORTING AS OF APRIL 7, 2000												
% Cows Calved	90	80	73	88	80	83	89	86	83	78	76	n/a
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF APRIL 7, 2000												
Days Suitable	5.6	6.7	6.9	6.8	6.6	7.0	7.0	6.8	6.7	6.2	2.4	
Topsoil Moisture - Very short	0	63	58	32	25	14	14	19	33	16	0	
- Short	6	33	34	68	66	17	33	52	39	37	7	
- Adequate	94	4	8	0	9	69	52	29	28	47	80	
- Surplus	0	0	0	0	0	0	1	0	0	0	13	
Subsoil Moisture- Very Short	2	40	63	44	62	20	23	74	45	35	1	
- Short	23	45	37	50	26	46	69	21	38	38	16	
- Adequate	75	15	0	6	12	34	8	5	17	27	80	
- Surplus	0	0	0	0	0	0	0	0	0	0	3	

n/a = not available.

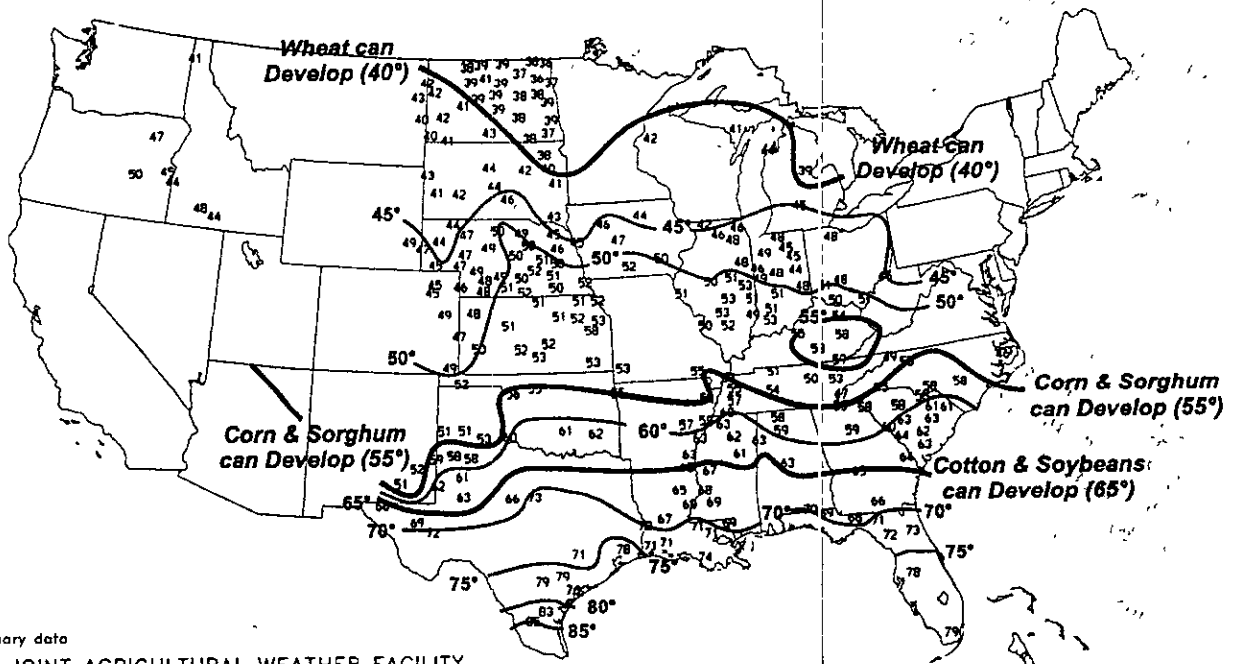
Periodical Postage  
Paid at  
Lincoln, Nebraska

NEBRASKA WEATHER & CROPS  
P.O. Box 81069  
Lincoln, NE 68501

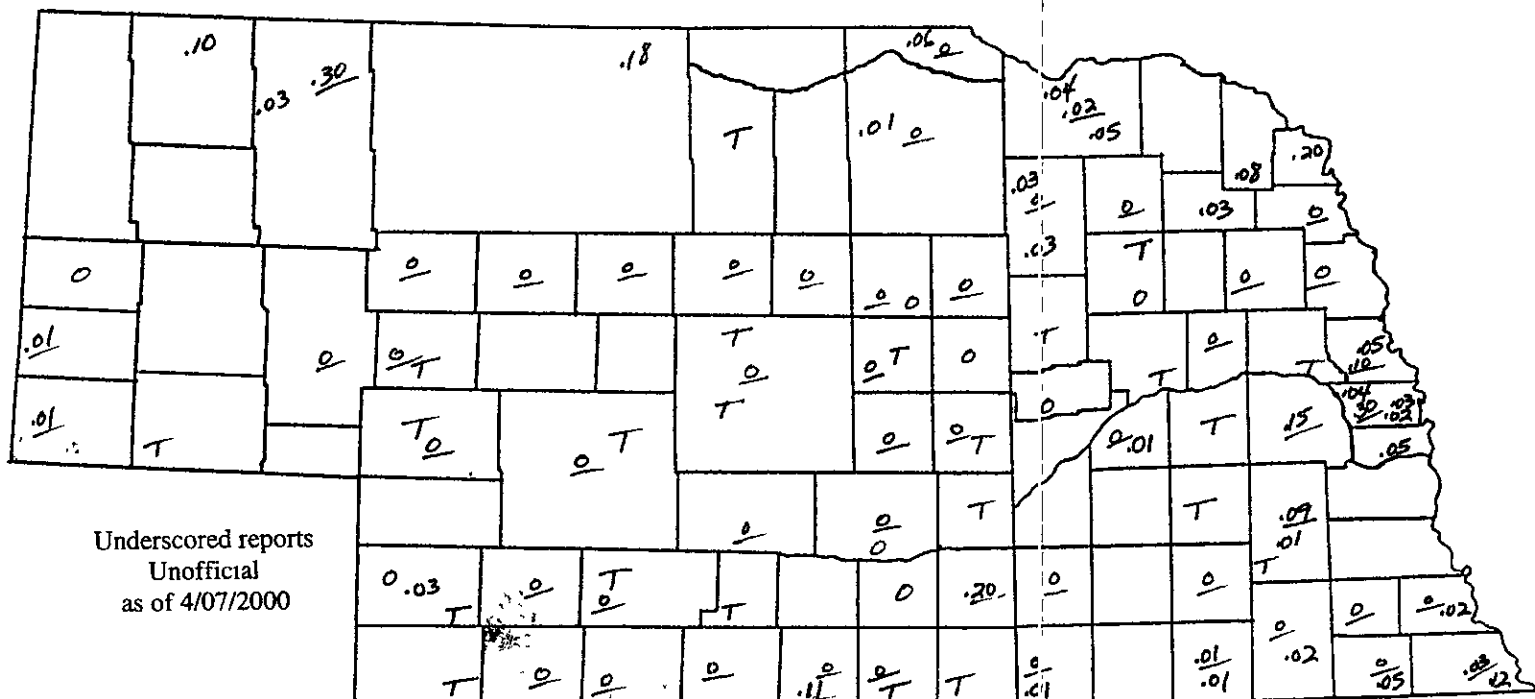
NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 298 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15.00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 p.m. CT. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501.

# Average Soil Temperature (°F, 4" Bare)

MAR 26 - APR 1, 2000



## PRECIPITATION MAP FOR WEEK ENDING SATURDAY, APRIL 8, 2000



## PRECIPITATION, APRIL 1 - APRIL 8, 1999

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.03	.04	.05	.01	.02	.01	.01	.04
Total since April 1 .....	.03	.04	.05	.01	.02	.01	.01	.04
Normal since April 1 .....	.45	.56	.64	.63	.72	.48	.53	.72

## TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SATURDAY, APRIL 8, 2000

WEEK ENDING SATURDAY, APRIL 8, 2000						
Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches
		Max	Min			
NW	Chadron	78	20	45	---	.10
	Scottsbluff	79	18	44	+1	0
	Sidney	78	15	42	---	T
NC	Valentine	74	18	41	-1	18
NE	Norfolk	81	20	45	0	T
	Sioux City	83	19	46	0	.20
CEN	Grand Island	86	19	46	-1	T
	Ord	81	14	43	---	T
EC	Lincoln	89	19	51	+3	01
	Omaha	86	22	48	+1	.03
SW	Imperial	80	19	46	---	03
	North Platte	79	14	43	-1	T